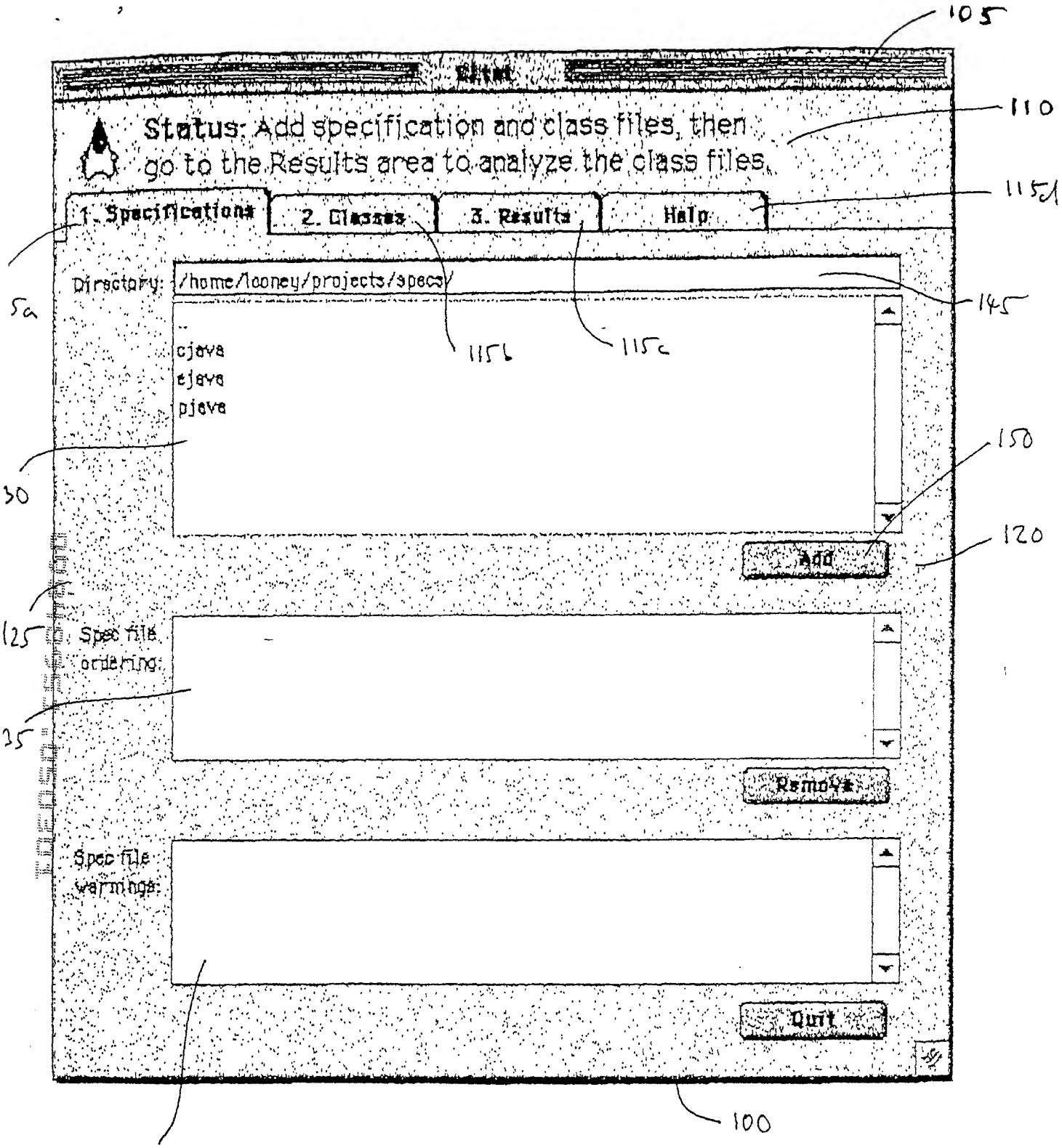

105
Status: Add specification and class files, then go to the Results area to analyze the class files.
110
1. Specifications
2. Classes
3. Results
Help
115a
115b
115c
Directory:
/home/looney/projects/specs/
145
..
cjava
ejava
pjava
30
150
Add
120
125
Spec file ordering:
135
Remove
Spec file warnings:
Quit
140
100

Figure 1

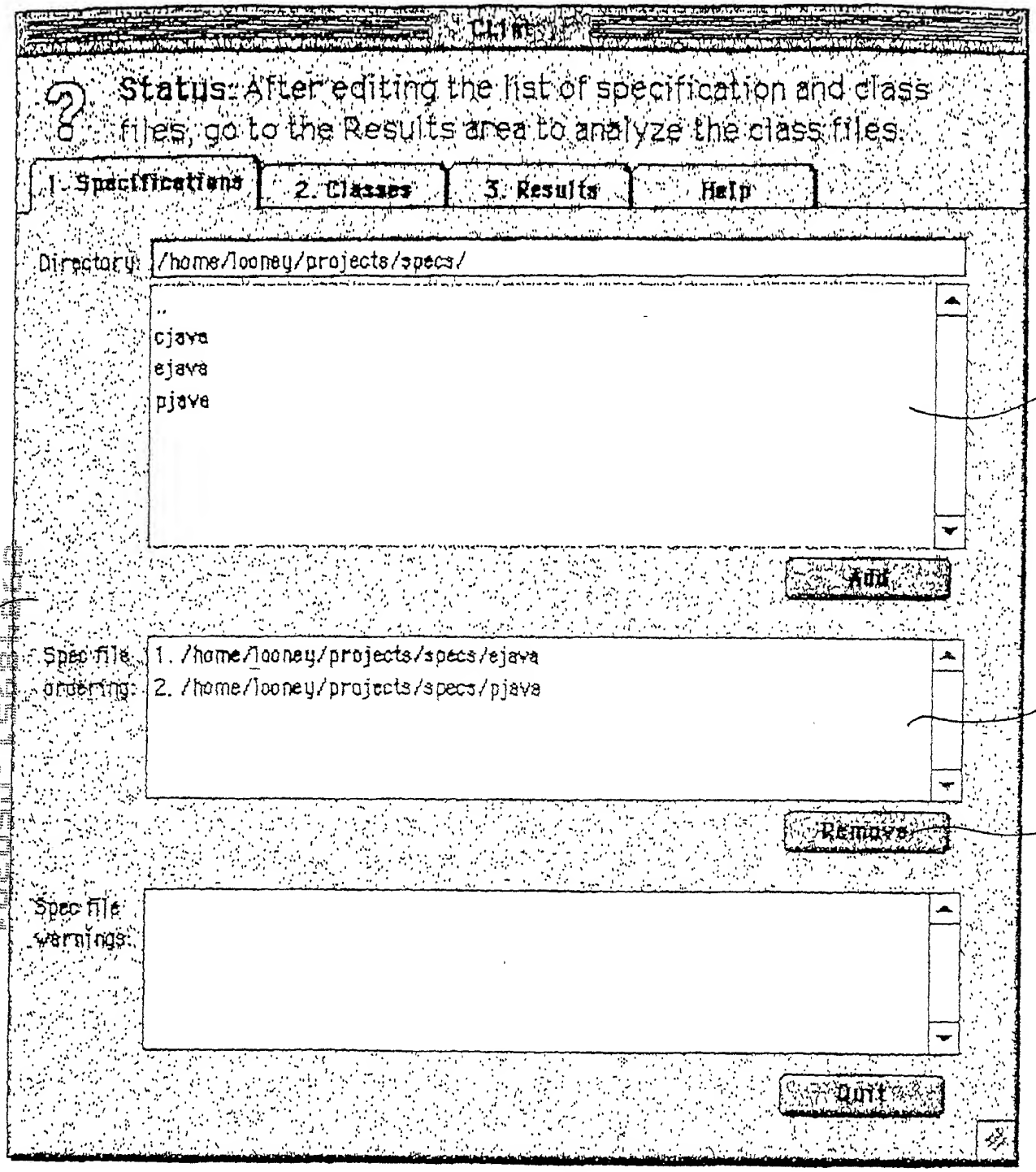

Status: After editing the list of specification and class files, go to the Results area to analyze the class files.
1. Specifications
2. Classes
3. Results
Help
Directory: /home/looney/projects/specs/
..
cjava
ejava
pjava
130
Add
125
Spec file ordering:
1. /home/looney/projects/specs/ejava
2. /home/looney/projects/specs/pjava
135
Remove
200
Spec file warnings:
Quit

Figure 2

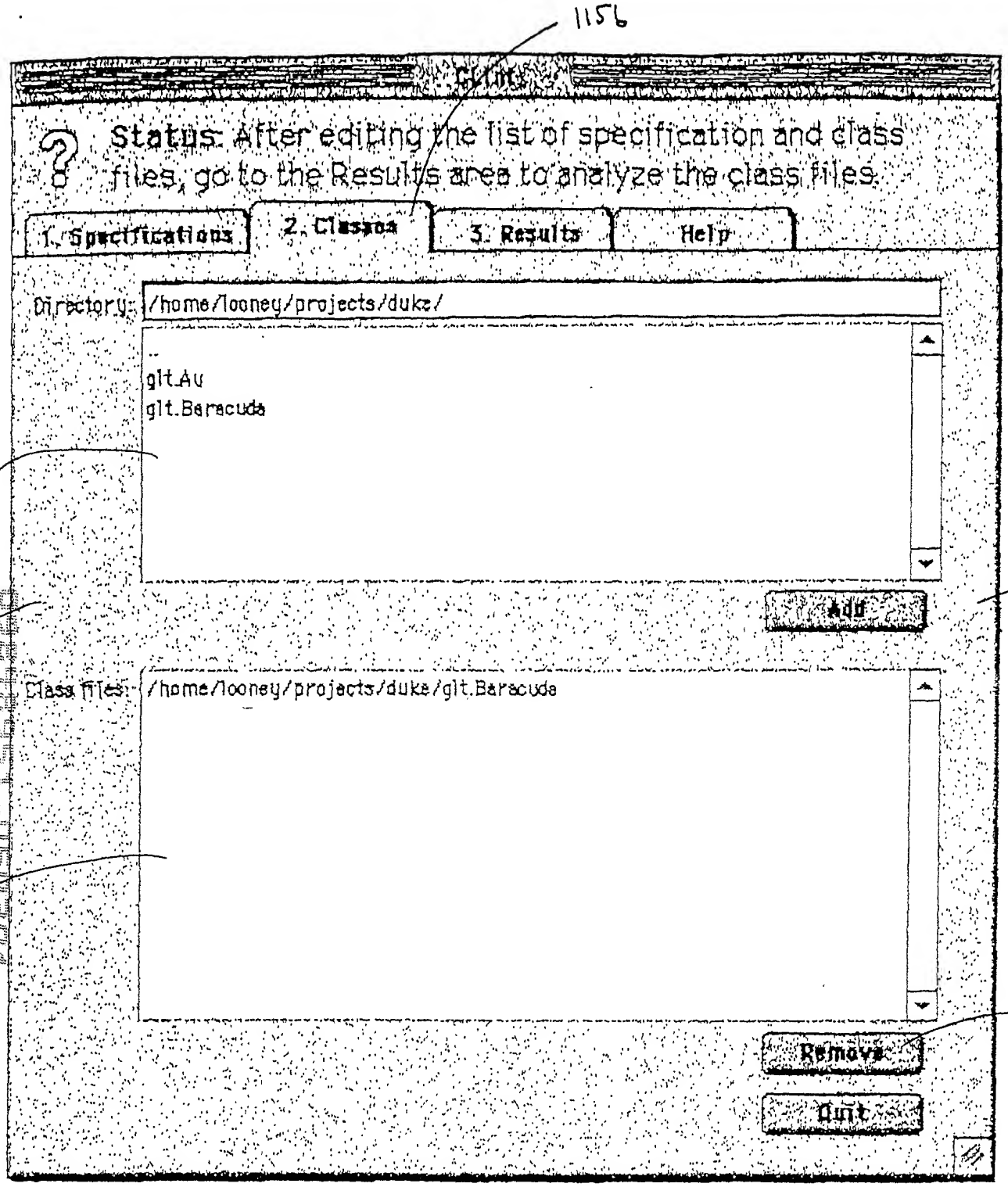

1156
Status: After editing the list of specification and class files, go to the Results area to analyze the class files.
1. Specifications
2. Classes
3. Results
Help
Directory: /home/looney/projects/duke/
..
glt.Au
glt.Baracuda
330
Add
120
300
Class files: /home/looney/projects/duke/glt.Baracuda
335
340
Remove
Quit

Figure 3

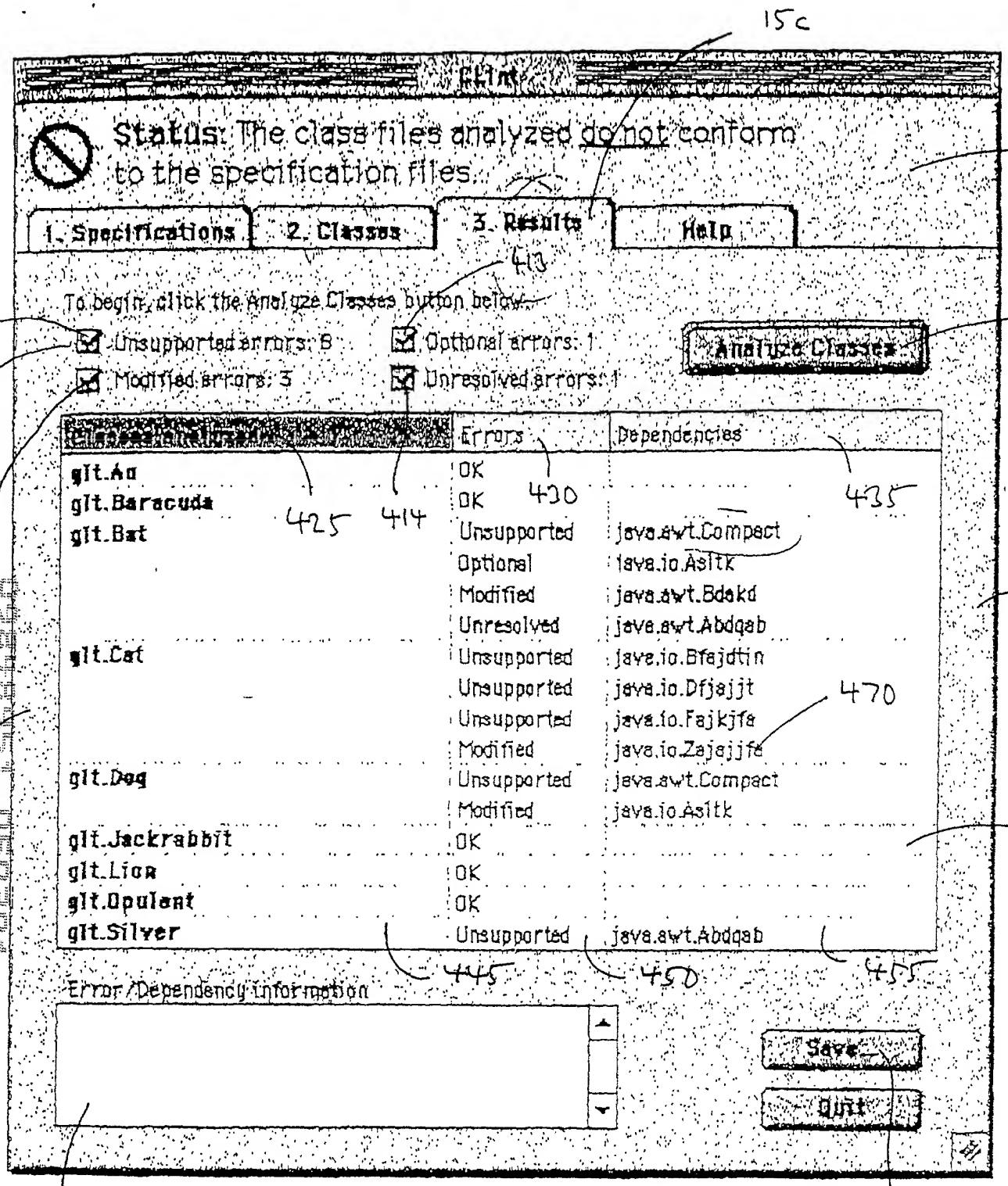

15c
Glint
Status: The class files analyzed do not conform to the specification files.
110
1. Specifications
2. Classes
3. Results
Help
413
To begin, click the Analyze Classes button below.
411
Unsupported errors: 8
Optional errors: 1
Modified errors: 3
Unresolved errors: 1
Analyze Classes
440
410
42
425
414
430
435
Errors
Dependencies
git.Ao
OK
git.Baracuda
OK
git.Bat
Unsupported
java.awt.Compact
Optional
java.io.Asitk
Modified
java.awt.Bdakd
Unresolved
java.awt.Abdqab
120
git.Cat
Unsupported
java.io.Bfajdtin
Unsupported
java.io.Dfjajjt
Unsupported
java.io.Fajkjfa
470
Modified
java.io.Zajajjfa
400
git.Dog
Unsupported
java.awt.Compact
Modified
java.io.Asitk
415
git.Jackrabbit
OK
git.Lion
OK
git.Opulent
OK
git.Silver
Unsupported
java.awt.Abdqab
445
450
455
Error/Dependency information
Save
Quit
420
475

Figure 4

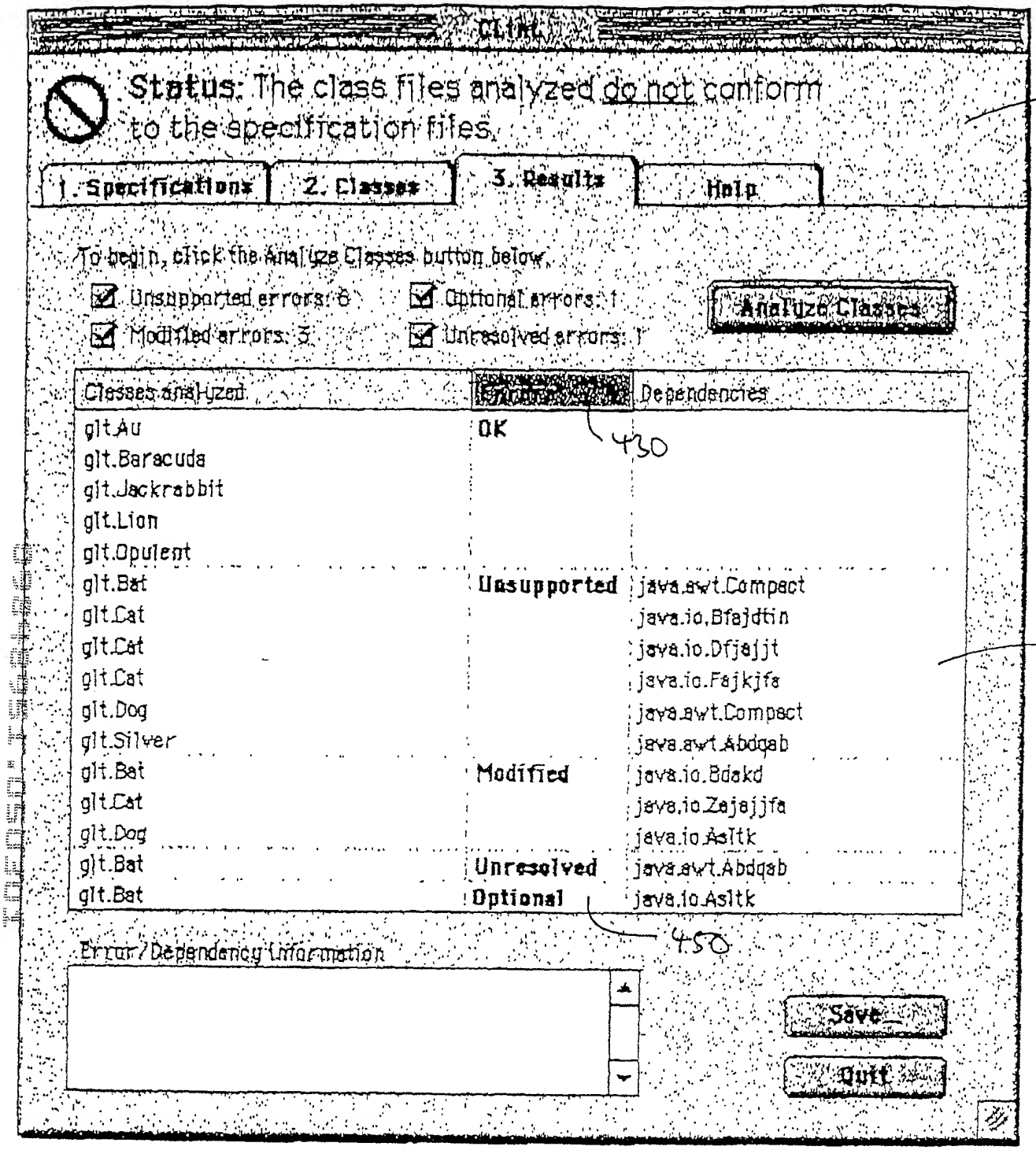

CLIM
Status: The class files analyzed do not conform to the specification files.
110
1. Specifications
2. Classes
3. Results
Help
To begin, click the Analyze Classes button below.
Unsupported errors: 6
Optional errors: 1
Modified errors: 3
Unresolved errors: 1
Analyze Classes
Classes analyzed
Errors
Dependencies
430
glt.Au
glt.Baracuda
glt.Jackrabbit
glt.Lion
glt.Opulent
glt.Bat
glt.Cat
glt.Cat
glt.Cat
glt.Dog
glt.Silver
glt.Bat
glt.Cat
glt.Dog
glt.Bat
glt.Bat
OK
Unsupported
Modified
Unresolved
Optional
java.awt.Compact
java.io.Bfajdfin
java.io.Dfjajjt
java.io.Fajkjfa
java.awt.Compact
java.awt.Abdqab
java.io.Bdakd
java.io.Zajajjfa
java.io.Asltk
java.awt.Abdqab
java.io.Asltk
415
450
Error/Dependency Information
Save...
Quit

Figure 5

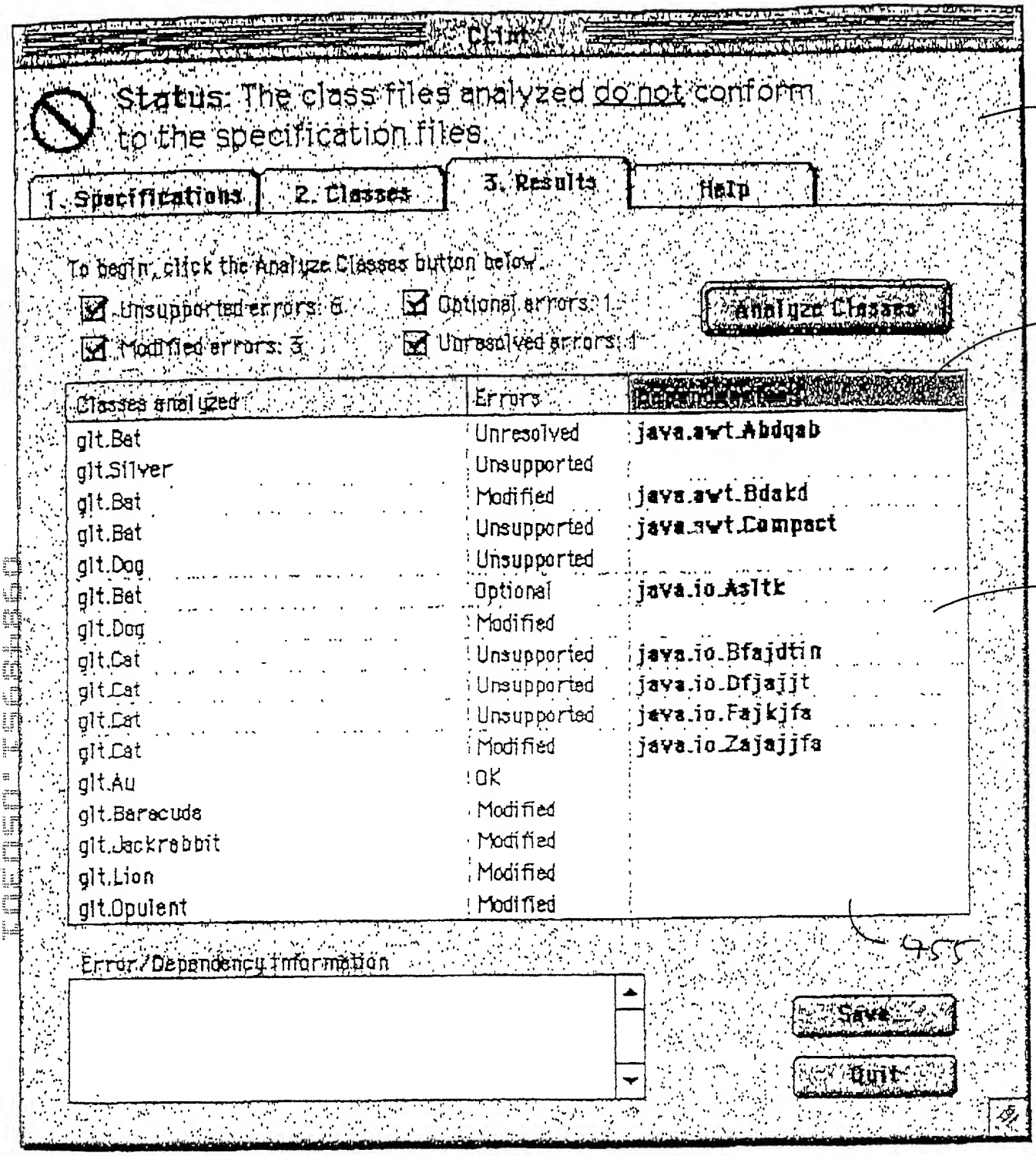

Client
Status: The class files analyzed do not conform to the specification files.
110
1. Specifications
2. Classes
3. Results
Help
To begin, click the Analyze Classes button below.
Unsupported errors: 6
Optional errors: 1
Modified errors: 3
Unresolved errors: 1
Analyze Classes
435
Classes analyzed
Errors
Dependencies
glt.Bat Unresolved java.awt.Abdqab
glt.Silver Unsupported
glt.Bat Modified java.awt.Bdakd
glt.Bat Unsupported java.awt.Compact
glt.Dog Unsupported
glt.Bat Optional java.io.Asltk
glt.Dog Modified
glt.Cat Unsupported java.io.Bfajdtin
glt.Cat Unsupported java.io.Dfjajjt
glt.Cat Unsupported java.io.Fajkjfa
glt.Cat Modified java.io.Zajajjfa
glt.Au OK
glt.Baracuda Modified
glt.Jackrabbit Modified
glt.Lion Modified
glt.Opulent Modified
415
455
Error/Dependency Information
Save
Quit

Figure 6

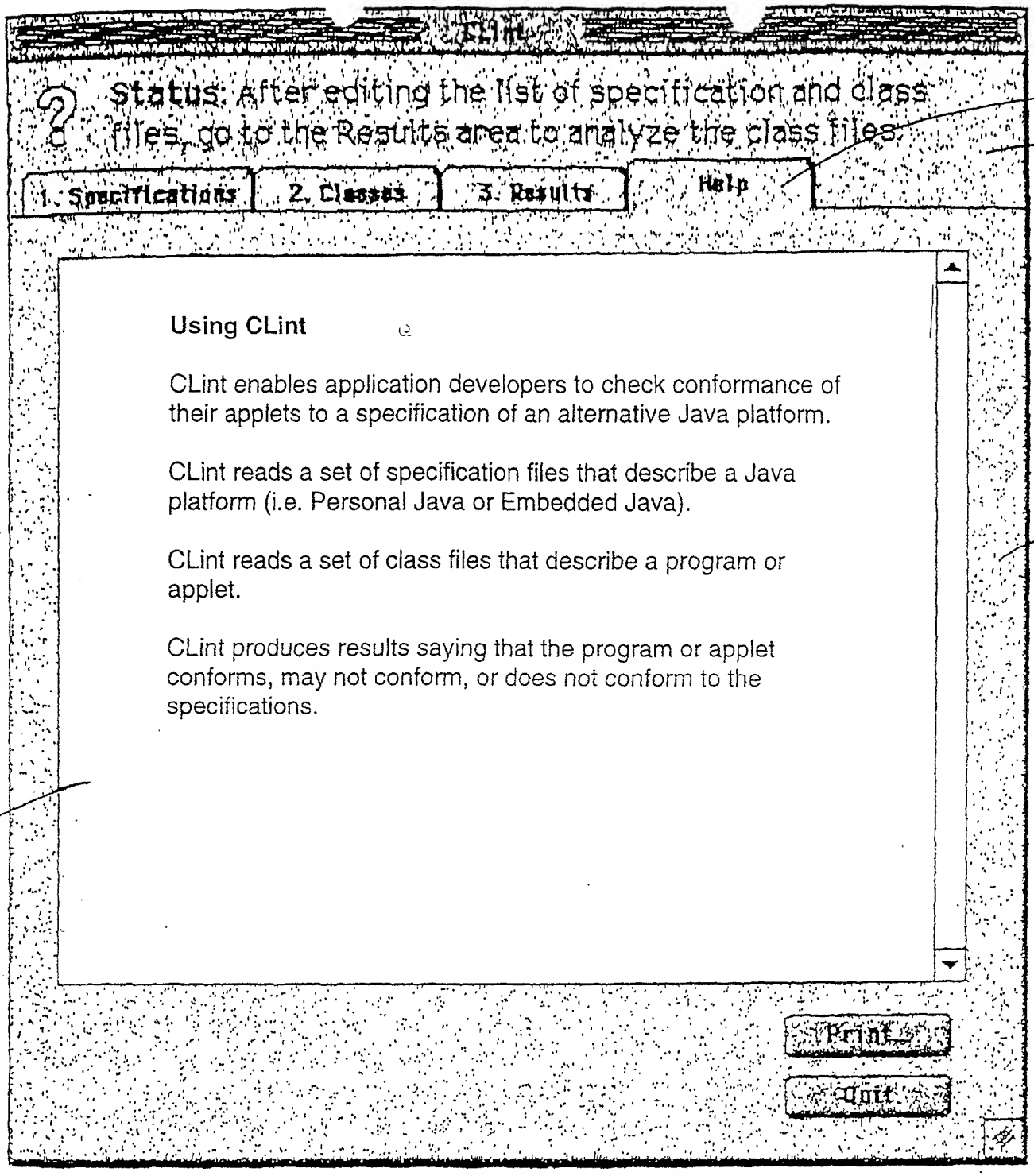

CLint
Status: After editing the list of specification and class files, go to the Results area to analyze the class files.
1. Specifications
2. Classes
3. Results
Help
Using CLint
CLint enables application developers to check conformance of their applets to a specification of an alternative Java platform.
CLint reads a set of specification files that describe a Java platform (i.e. Personal Java or Embedded Java).
CLint reads a set of class files that describe a program or applet.
CLint produces results saying that the program or applet conforms, may not conform, or does not conform to the specifications.
Print
Quit
115d
110
120
700

Figure 7

FIG. 8

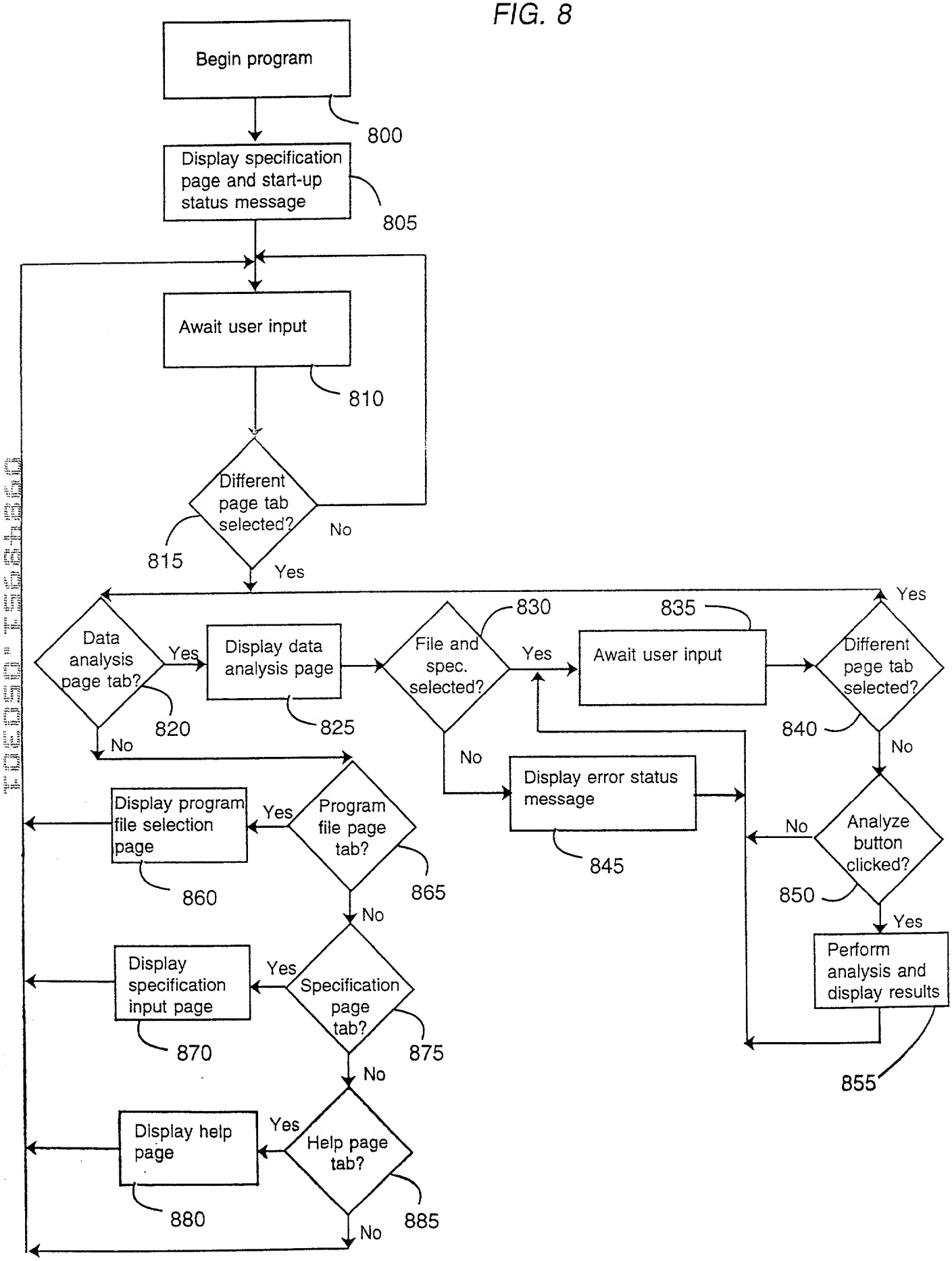
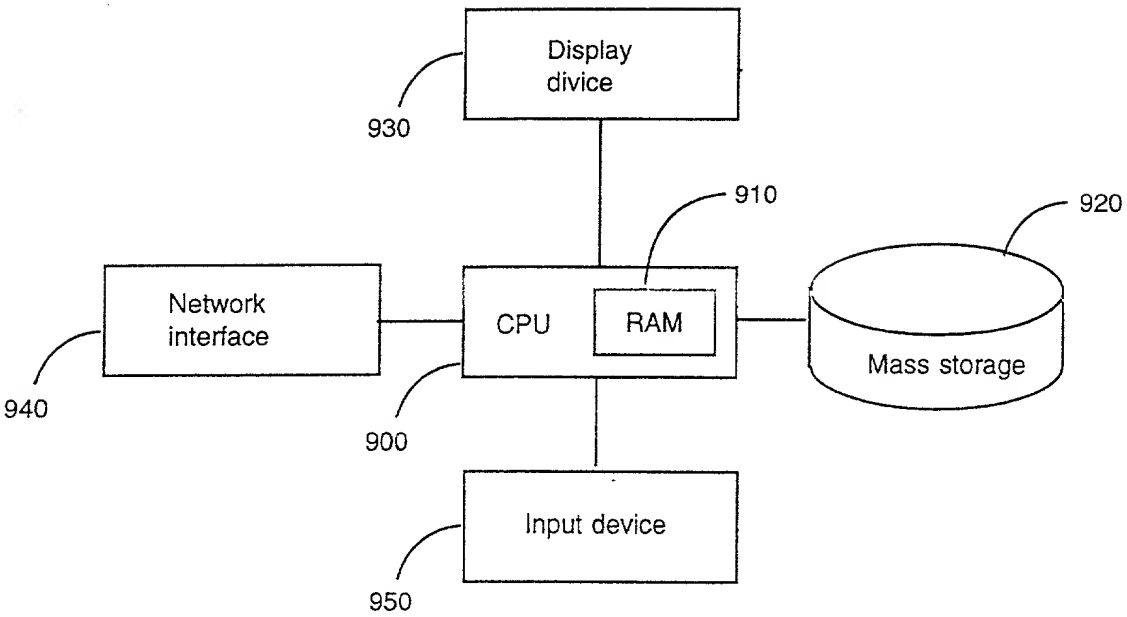

Begin program
800
Display specification page and start-up status message
805
Await user input
810
Different page tab selected?
815
No
Yes
Data analysis page tab?
Yes
820
No
Display data analysis page
825
File and spec. selected?
830
Yes
No
Await user input
835
Different page tab selected?
Yes
840
No
Display error status message
845
Analyze button clicked?
No
850
Yes
Perform analysis and display results
855
Program file page tab?
Yes
865
No
Display program file selection page
860
Specification page tab?
Yes
875
No
Display specification input page
870
Help page tab?
Yes
885
No
Display help page
880

FIG. 9


Display
divice
930
910
920
Network
interface
CPU
RAM
Mass storage
940
900
Input device
950